Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 21 Jul 2023 until 23:59 on Saturday 22 Jul 2023

Forecast Issued on Thursday 20 Jul 2023 at 15:46 by Met Office Aberdeen

Confidence: High for unsettled conditions over the coming days, lower for detail of rainfall, in particular over the weekend.

Headline for Friday 21 Jul 2023: Dry to start then sunny spells and scattered showers.

Mountain weather hazards on Friday 21 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
40%	10%	10%	30%	40%	40%	30%	20%

Forecast for Friday 21 Jul 2023

Weather: A few heavy showers possible during the early hours then becoming mostly dry for the remainder of the night. A mainly dry morning with good sunny spells but showers developing towards midday. Sunshine and scattered showers through the afternoon, dying out later in the evening.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Visibility generally good but temporarily reducing to moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 21 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/11 NW	12/14 NW	14/17 W	13/18 NW	13/18 W	13/18 W	8/13 NW	6/8 W	5/7 SW
900	6/8 NW	7/9 NW	9/12 W	11/16 NW	12/18 W	11/16 W	8/12 NW	4/6 W	4/6 SW
600	4/8 NW	5/8 W	7/11 W	9/15 NW	12/19 W	9/16 NW	5/10 N	3/5 SW	3/4 W
300	4/9 N	3/10 NW	4/9 W	7/14 NW	8/16 W	9/16 NW	4/8 NW	2/4 NE	2/3 NW
Glen	3/7 NW	3/7 W	3/8 SW	7/14 W	6/13 W	6/12 NW	4/8 N	3/4 NW	2/4 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-0	2/-2	3/-2	4/0	5/2	7/4	6/3	5/3	4/2
900	5/3	4/2	5/2	7/4	8/4	9/7	8/6	7/6	6/4
600	7/6	6/5	7/5	10/8	11/8	12/10	10/9	9/8	8/7
300	10/9	8/7	9/8	13/11	13/12	15/13	13/12	11/10	9/9
Glen	10/10	8/8	10/9	13/12	15/14	15/14	14/13	11/11	9/9
Freezing Level*	1700m	1500m	1500m	1600m	1700m	1800m	1900m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of unseasonably cool temperatures at height.

Forecast for Saturday 22 Jul 2023

Weather: Largely dry and sunny to start on Saturday but turning cloudier from the south from late morning. Light rain arriving by evening, potentially turning heavier later.

Maximum wind: Easterly 10-15 mph later in the day.

Chance of cloud-free hill tops above 800m: 90%, decreasing to 30% through the evening.

Low Cloud and visibility: Good visibility, reducing in rain later. Scattered to broken low cloud into the evening, base 500-700m.

Temperature: **Glens:** Plus 10 rising to plus 15 Celsius
At 800m: Plus 5 rising to plus 9 Celsius
Freezing level: Above summits

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